

14-00000 Rec'd PCT/PTO 23 JAN 2006

(I)

R3 is hydrogen or 1-4C-alkyl,

R31 is hydrogen or 1-4C-alkyl,

or in which R3 and R31 together are a 1-4C-alkylene group,

R4 is hydrogen or 1-4C-alkyl,

R5 is hydrogen,

R51 is hydrogen,

or in which R5 and R51 together represent an additional
bond,

R6 is hydrogen, halogen, nitro, 1-4C-alkyl,
trifluoromethyl or 1-4C-alkoxy,

R7 is 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkylmethyl,
pyridinyl, phenyl or R71- and/or R72-substituted
phenyl, wherein

R71 is halogen, hydroxyl, cyano, trifluoromethyl,
carboxyl, nitro, 1-4C-alkyl or 1-4C-alkoxy,

R72 is 1-4C-alkoxy, 1-4C-alkyl or halogen,

R8 is hydrogen, phenyl, 1-4C-alkyl, aryloxy-2-4C-alkyl or
R9-substituted 1-4C-alkyl, wherein

aryloxy is phenoxy or R81-substituted phenoxy, wherein

R81 is halogen or trifluoromethyl,

R9 is phenyl, C(O)N(R91)R92 or R93-substituted phenyl,
wherein

R91 is phenyl, aryl-1-4C-alkyl or R911-substituted phenyl,
wherein

aryl is phenyl or R81-substituted phenyl,
R91 is 1-4C-alkoxy or completely or predominantly
fluorine-substituted 1-4C-alkoxy,
R92 is hydrogen,
or wherein R91 and R92, together and including the nitrogen
atom to which both are bound, represent a 1-
pyrrolidinyl, 1-piperidinyl, 1-piperazinyl, 4-
methylpiperazin-1-yl, 4-phenylpiperazin-1-yl, 1-
hexahydroazepinyl or 4-morpholinyl radical,
R93 is nitro, 1-4C-alkyl, 1-4C-alkoxycarbonyl, halogen,
trifluoromethyl, 1-4C-alkoxy or completely or
predominantly fluorine-substituted 1-4C-alkoxy,
or a salt or an E/Z isomer thereof
~~and the salts and the E/Z isomers of these compounds.~~

2. (Currently amended) ~~Compounds~~ A compound of the
formula I as claimed in claim 1, in which

R1 is 1-2C-alkoxy, 3-5C-cycloalkoxy,
3-5C-cycloalkylmethoxy or completely
or predominantly fluorine-substituted 1-2C-alkoxy,
R2 is 1-2C-alkoxy, 3-5C-cycloalkoxy,
3-5C-cycloalkylmethoxy or completely or predominantly
fluorine-substituted 1-2C-alkoxy,

R3 is hydrogen,

R31 is hydrogen,

R4 is hydrogen or 1-2C-alkyl,

R5 is hydrogen,

R51 is hydrogen,

or in which R5 and R51 together represent an additional
bond,

R6 is hydrogen,

R7 is 1-4C-alkyl or phenyl,

R8 is hydrogen, phenyl, 1-4C-alkyl, aryloxy-2-4C-alkyl or
R9-substituted 1-2C-alkyl, wherein

aryloxy is phenoxy or R81-substituted phenoxy, wherein

R81 is halogen or trifluoromethyl,

R9 is phenyl, C(O)N(R91)R92 or R93-substituted phenyl,
wherein

R91 is aryl-1-2C-alkyl or R911-substituted phenyl, wherein

aryl is phenyl or R81-substituted phenyl,

R911 is 1-4C-alkoxy or completely or predominantly
fluorine-substituted 1-2C-alkoxy,

R92 is hydrogen,

or wherein R91 and R92, together and including the nitrogen
atom to which both are bound, represent a 4-

methylnpiperazin-1-yl, 4-phenylnpiperazin-1-yl or 4-morpholinyl radical,

R93 is nitro, 1-4C-alkoxycarbonyl, halogen, trifluoromethyl, 1-4C-alkoxy or completely or predominantly fluorine-substituted 1-2C-alkoxy, or a salt or an E/Z isomer thereof

~~and the salts and the E/Z isomers of these compounds.~~

3. (Currently amended) ~~Compounds~~ A compound of the formula I as claimed in claim 1, in which

R1 is methoxy,

R2 is methoxy,

R3, R31, R4, R5 and R51 are hydrogen,

R6 is hydrogen,

R7 is 1-2C-alkyl or phenyl,

R8 is hydrogen, phenyl, methyl, ethyl, isobutyl, aryloxyethyl or R9-substituted methyl, wherein

aryloxy is phenoxy or R81-substituted phenoxy, wherein

R81 is trifluoromethyl,

R9 is phenyl, C(O)N(R91)R92 or R93-substituted phenyl, wherein

R91 is arylmethyl or R911-substituted phenyl, wherein aryl is chlorine-substituted phenyl,

R911 is methoxy,

R92 is hydrogen,

or wherein R91 and R92, together and including the nitrogen

atom to which both are bound, represent a 4-

phenylpiperazin-1-yl or 4-morpholinyl radical,

R93 is nitro, methoxycarbonyl, chloro, fluoro,

trifluoromethyl or methoxy,

or a salt or an E/Z isomer thereof

~~and the salts and the E/Z isomers of these compounds.~~

4. (Currently amended) ~~Compounds~~ A compound of the formula I as claimed in claim 1, in which either

R1 is methoxy,

R2 is methoxy,

R3, R31, R4, R5 and R51 are hydrogen,

R6 is hydrogen,

R7 is methyl,

R8 is hydrogen, phenyl, methyl, ethyl, isobutyl, phenoxyethyl, 3-trifluoromethylphenoxyethyl or R9-substituted methyl, wherein

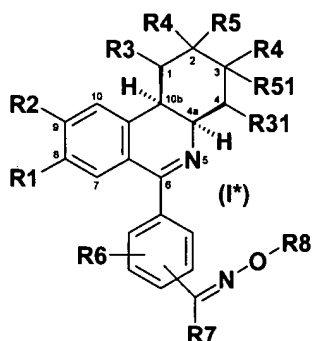
R9 is phenyl, 4-nitrophenyl, 4-methoxycarbonylphenyl, 4-chlorophenyl, 3-chlorophenyl, 2-chlorophenyl, 4-

fluorophenyl, 3-fluorophenyl, 4-trifluoromethylphenyl,
3-trifluoromethylphenyl, 4-methoxyphenyl, 2-
methoxyphenyl or C(O)N(R91)R92, wherein
R91 is 2-methoxyphenyl or 4-chlorobenzyl,
R92 is hydrogen,
or wherein R91 and R92, together and including the nitrogen
atom to which both are bound, represent a 4-
phenylpiperazin-1-yl or 4-morpholinyl radical;
or
R1 is methoxy,
R2 is methoxy,
R3, R31, R4, R5 and R51 are hydrogen,
R6 is hydrogen,
R7 is phenyl,
R8 is hydrogen;
or a salt or an E/Z isomer thereof
~~and the salts and the E/Z isomers of these compounds.~~

5. (Currently amended) ~~Compounds~~ A compound of the
formula I according to ~~either~~ claim 1, ~~2, 3 or 4~~ in which
the hydrogen atoms in positions 4a and 10b are in the cis
position relative to one another, or a salt or an E/Z

isomer thereof ~~and the salts and the E/Z isomers of these compounds.~~

6. (Currently amended) ~~Compounds~~ A compound of the formula I according to ~~either~~ claim 1, ~~2, 3 or 4~~ which have with respect to the positions 4a and 10b the configuration shown in formula I*:



or a salt or an E/Z isomer thereof ~~and the salts and the E/Z isomers of these compounds.~~

7. (Canceled)

8. (Currently amended) A pharmaceutical composition comprising one or more compounds of the formula I as claimed in claim 1 together with a pharmaceutically acceptable excipient or vehicle ~~customary pharmaceutical~~

~~excipients and/or vehicles.~~

9. (Canceled)

10. (Currently amended) A method for treating ~~illnesses~~ a respiratory disorder or dermatoses in a patient comprising administering to said patient a therapeutically effective amount of a compound of the formula I as claimed in claim 1.

11. (Currently amended) A method for treating an airway disorder ~~disorders~~ in a patient comprising administering to said patient a therapeutically effective amount of a compound of the formula I as claimed in claim 1.